

Serial No. 10/805,666  
Final Office Action dated October 26, 2004

### REMARKS/ARGUMENTS

This Amendment is in response to the Final Office Action of October 26, 2004. Claims 1-3 are still pending in this application.

Claim 1 remains rejected under 35 USC 102 (b) as being anticipated by Narahashi 5,166,634 (Figure 1). The rejection of claim 1 under 35 USC 102(b), as amended is respectfully traversed.

Claim 1 has been further amended to recite that the virtual inductors each include "a quarter wavelength transmission line coupled to a variable shunt capacitor", which is neither taught nor suggested in the Narahashi reference. No new matter is introduced into claim 1 as clear support for the amendment is found, inter alia, in drawing FIGS. 2, 4, 9 and related specification text.

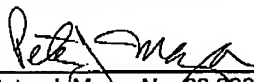
Since claim 1 now contains at least one limitation not taught by the Narahashi reference, the rejection under 35 USC 102(b) is deemed to be overcome, and claim 1 is therefore deemed to be allowable.

Claims 2 and 3 are also deemed to be allowable as being dependent upon allowable base claim 1.

No fee is believed due for this submittal. However, any fee deficiency associated with this submittal may be charged to Deposit Account No. 50-1123.

Respectfully submitted,

12/2 . 2004

  
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